

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20030091741".pn. and rins \$3	US-PGPUB; USPAT	OR	ON	2009/06/09 11:58
L2	5607	sulfonat\$3 and tank and rins \$3	US-PGPUB; USPAT	OR	ON	2009/06/09 12:03
L3	61	2 and polyalkyleneimine	US-PGPUB; USPAT	OR	ON	2009/06/09 12:03
L4	3	3 and (fuel or gasoline)	US-PGPUB; USPAT	OR	ON	2009/06/09 12:36
L5	244	sulfonat\$3 and (fuel or gasoline) adj tank and wash \$3	US-PGPUB; USPAT	OR	ON	2009/06/09 12:40
L6	0	5 and polyalkyleneimine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:41
L7	64	sulfonat\$3 and (fuel or gasoline) adj tank and rins \$3	US-PGPUB; USPAT	OR	ON	2009/06/09 12:42
S1	385	sulfonated with (hose or connector or part) and (tank)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 18:44
S2	53	S1 and (fuel or gasoline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 18:45
S3	22	S1 and (fuel or gasoline) with tank	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 18:45
S4	1	("20070029329").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/05 18:48

S5	1191	sulfonat\$3 and (fuel or gasoline) near3 tank	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 15:42
S6	954	S5 not fuel adj cell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 15:42
S7	779	S6 and (@rlad<"20030603" or @ad<"20030603" or @pd<"20030603")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 15:45
S8	372	(sulfonating or sulfonated) and (fuel or gasoline) near3 tank	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 15:50
S9	193	S8 not fuel adj cell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 15:50
S10	149	S9 and (@rlad<"20030603" or @ad<"20030603" or @pd<"20030603")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 15:50
S11	1	(10/008431).APP.	USPAT; USOCR	OR	ON	2009/06/07 15:52
S12	50	("20030091741" "2832697" "3613957" "3684554" "3685446" "3689810" "3705041" "3725109" "3740258" "3770706" "3779840" "3824762" "3828960" "3856172" "3911184" "3916048" "3921844" "3947539" "3959561" "3993811" "3996725" "4105841" "4220739" "4457977" "4518681" "4615914" "4745015" "4759814" "4775587" "4861250" "4902493"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/07 15:52

		"4915912" "5030399" "5229077" "5233081" "5261764" "5308587" "5374314" "5565248" "5677010" "5679412" "5849818" "6276296" "6572835").PN.				
S13	2000	(sulfonating or sulfonated) and tank and (connector or hose or connection or accessory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 16:06
S14	151	S13 and (adher\$3 or bod\$3 or adhesive or weld\$3 or fuse or fusing or fused or join\$3) with tank	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 16:07
S15	617	(fuel or gasoline) near3 tank and multilayer and mold\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 16:08
S16	121	S14 not fuel adj cell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 16:09
S17	1	("6758910").URPN.	USPAT	OR	ON	2009/06/07 16:20
S18	13681	(halogenat\$3 or halogeniz\$3 or fluorinat\$3 or chlorinat \$3) and tank and (connector or hose or connection or accessory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 16:36
S19	187	(halogenat\$3 or halogeniz\$3 or fluorinat\$3 or chlorinat \$3) and tank with (connector or hose or connection or accessory or line or filler) with (adher\$3 or bond3 or weld\$3 or adhesive or fuse or fusing or fused)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 16:36
S20	183	S19 not fuel adj cell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 16:37

S21	145	S20 and (@rlad<"20030603" or @ad<"20030603" or @pd<"20030603")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/07 16:37
S22	4424	(filler adj neck) or (rollover adj valve) and tank	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 10:51
S23	3225	((filler adj neck) or (rollover adj valve)) and tank	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 10:51
S24	2356	((filler adj neck) or (rollover adj valve)) and (fuel or gasoline) adj tank	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 10:52
S25	1533	((filler adj neck) or (rollover adj valve)) and (fuel or gasoline) adj tank.ti,ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 10:58
S26	263	((rollover adj valve)) and (fuel or gasoline) adj tank.ti, ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/08 10:59

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